



SWARC NEWS

Meeting Notes

Submitted by KK4BK

August 6th

19:00 The South Wake ARC Monthly Meeting called to order by the President.

Pledge of Allegiance was led by Bernie, N4BAJ.

19:04 Introduction of meeting attendees.

Financial Report was given by the Treasurer

Old Business from last meeting. – the goal of an additional \$1000 on the GoFundMe was reached for KA0GMY, so the additional donation of \$200 was approved for delivery.

Memberships were allocated for KM4TLE Dickie and KJ4CVK Kenny.

Reminder that Annual dues are due.

Al Crawford – WA4TCJ is researching name tags with the club logo on them. He will report back next month with a price range - and taking orders if desired.

Johnathan – W1JCA announced a public service opportunity at the Edgecombe County Community College, assisting with communications for a mass casualty drill for student paramedics. See the SWARC Facebook page for the sign up sheet or contact him via email. He is good on QRZ.

The October meeting presentation will be by Greg N9PGG/ and Mike KD4OKR about the Legions proposal for the Clubs radio room. Design suggestions and setups to be discussed.

19:20 The August presentation was delivered by Hector W2NPR. He spoke on his tower installation project. It gave everyone an understanding of the decisions that need to be made for something seemingly simple but so complex.

20:30 Meeting adjourned.

South Wake Amateur Radio Club Treasurer Report July 2018

Club Addition and Reduction Activity

Additions

50/50	20.50	cash	50/50 at meeting
Meal	12.00	cash	collection for meal
Dues	35.00	cash	Greg (N9PGG) and Diane (KG4RDL) Gabry
Dues	35.00	check #637	Albert (WA4TCJ) and Linda (KI4LO) Crawford
Dues	30.00	check #1184	Randy Kemp (KI4BRZ)
Dues	30.00	check #3133	Stephen Jones (W3ZHU)

Total Additions 162.50

Reductions

Donation	200.00	check #1664	Steve Mowels (KA0GMY) Go Fund Me
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Total Reductions 200.00

RBC Bank Account Activity

Balance as of 07/02/2018	4280.12		
Addition	162.50		
Reduction	200.00		

**Balance as of
07/02/2018** 4242.62

Christine Fernandini KJ4AEO 08/06/2018

NET Report

No NET Report has been submitted there is nothing to report other than NETs were held.

Our NET Whip is working on the problem. Please we ask that all net reports be sent to Jonathan at sharpsburg1130@gmail.com

A big thank you to Jonathan for stepping up.

Jonathan, W1JCA is on the lookout for new net control operators. If interested please contact Jonathan, W1JCA.

Membership Report

Ryan, NC4RA informed us that we currently have paid 54 members.

Howdy All,

The 2018-2019 membership dues are now due. If you do not see your name of the following 2018-2019 Roster, please send a check made out to SWARC for \$30.00 to the PO Box on the application or mail to me direct or bring it with you to the next club meeting.

Thank You

***Ryan Avery NC4RA
1635 Oak Grove Church Road
Angier, NC 27501***

2018-2019 Roster 8/11/2018

<i>First Name</i>	<i>Last Name</i>	<i>Callsign</i>
<i>Nancy</i>	<i>Avery</i>	<i>NOCALL</i>

Roy	Avery	KI4TWY
Arthur	Barker	KX4IZ
Bill	Blomgren	KK4QDZ
Jerry	Burch	KE5UIH
Kathy	Burch	NOCALL
David	Burt	W4OFO
Michael	Callam	KD4MC
Velda	Callam	K4VJC
Albert	Crawford	WA4TCJ
Linda	Crawford	KI4LO
Glenn	Crissman	N4AZR
Anna	Crissman	KF4USQ
David	Crowder	KN4KYV
Robert	Dayton	WA2WVY
Christy	Fernandini	KJ4AEO
Gino	Fernandini	KI4YXO
Greg	Gabry	N9PGG
Diane	Gabry	KG4RDL
Marisa	Gaither	NOCALL
Michael	Gaither	K4MWG
Denise	Galloway	K3FHL
Charles	Galloway	W4DBI
Manny	Garcia	KB4NC
Richard	Hall	K7RLH
Danny	Hampton	K4ITL
Rose	Hampton	NOCALL
Stephen	Jones	W3ZHU
Michael	Kane	KM4GOD
Randy	Kemp	KI4BRZ
Al	Kinnamon	WA3JJG
Paul	Nicholson	KN4NGI
Ken	Person	N1VK
Ann	Person	W1AAN
Brian	Polk	KN4NCP
Robin	Price	KB4NAF
Nick	Principe	W4NAP
Christopher	Raba	KC2HVO
Ronald	Rasberry	KJ4DNS
Robert	Riordan Jr	KA4VNK
Bob	Riordan	KM4CRF
David	Sosnin	N4TTN
Tyler	Sosnin	NOCALL
Mike	Stroupe	K4DRT
Dawn	Stroupe	KD4EVV
Todd	Thomas	K4ILX

<i>Roy</i>	<i>Vestal</i>	<i>KK4ATD</i>
<i>Toby</i>	<i>Vestal</i>	<i>KK4ATC</i>
<i>Zoe</i>	<i>Vestal</i>	<i>KK4DDN</i>
<i>David</i>	<i>Weatherington</i>	<i>KN4OFB</i>
<i>Katherine</i>	<i>Weatherington</i>	<i>NOCALL</i>
<i>Doug</i>	<i>Williams</i>	<i>KS4TI</i>
<i>Dianne</i>	<i>Young</i>	<i>KE4VNX</i>

Public Service

Mike, KD4OKR has been elected (and has accepted) to the position of Chaplin for the American Legions in the state of North Carolina. Congratulations Mike a position well deserved and we know you will serve well.

With that all said that does leave the club in need of a Public Service director. If interested please contact Mike, K4MWG

Vice President

Next Meeting

Meeting Change for September. We will be meeting at the Fuquay Varina Presbyterian Church, 309 N Ennis St in Fuquay Varina. This will be our Fall Picnic, pulled pork will be the main dish. Sign up on the SWARC Website so we know who is coming. Sign up to bring a side dish as well. There is no program – just lots of HAMS being HAMS is planned.

BOARD OF DIRECTORS

Appointed Positions

President

Jason Upchurch – KM4PFV

Vice President

Brian Knox – KK4BK

Secretary

Joe Pittman - KM4YTF

Treasurer

Christy Fernandini - KJ4AEO

Member-At-Large

Al Crawford – WA4TCJ

Member-At-Large

David Sosnin – N4TTN

Member-At-Large

Richard Akelewicz – KI4UZI

Membership Chair

Ryan Avery , NC4RA

NET MANAGER

Jonathan – W1JCA

Special Events Director

Gino Fernandini –KI4YXO

Public Service Director

SWARC Mission Statement

South Wake ARC's primary purpose is to further the Amateur Radio Service through programs, activities, and education, in order to promote the radio knowledge, fraternalism and individual operating efficiency of our members. Further, it shall be our purpose to support the welfare of our community through public service including radio communications for emergency situations and public events, and through providing information, training, and assistance to individuals or organizations with an interest in the Amateur Radio Service.

LINKS (if you have other links you want added then send them to me)

PRN

A Wide Area Digital Amateur Radio Network www.ncprn.net

GigaParts www.gigaparts.com

QRZ www.qrz.com

Ham Radio Outlet HRO www.hamradio.com

Raleigh Amateur Radio Society RARS www.rars.org

Johnson Amateur Radio Society JARS www.jars..net

South Wake Amateur Radio Club SWARC www.southwakearc.com

NIST FY 2019 Budget Would Eliminate WWV and WWVH

08/11/2018

The National Institute of Standards and Technology (**NIST**) FY 2019 budget request includes shutting down “NIST radio stations in Colorado and Hawaii” — in other words, WWV and WWVH. Radio amateurs, HF listeners, and others around the world routinely make use of the time and frequency standard signals, which also include propagation information. NIST said eliminating funding currently “supporting fundamental measurement dissemination” would include putting WWV and WWVH off the air for a saving of \$6.3 million. The overall NIST FY 2019 budget request is \$127 million, which, the agency said, is a net decrease of \$49 million from FY 2018 levels.

“The proposed reductions will allow NIST to consolidate and focus on narrower core [fundamental] measurement programs while meeting budget levels,” the agency said in its FY 2019 **budget summary**. “NIST will focus on basic research while reducing funding for efforts applying some of its breakthroughs into new measurement applications.

The FY 2019 proposed budget cuts developed earlier this year came to light via Tom Witherspoon, K4SWL, who maintains *The SWLing Post* website, after a number of viewers called it to his attention. He posted an **article** on his blog.

“I’ve always considered WWV and WWVH to be the heartbeat of the shortwaves here in North America — a constant, timely companion and brilliant gauge of HF propagation,” Witherspoon wrote. I assumed both stations would be some of the last to go silent on the shortwaves.”

NIST said other “illustrative” cuts in the FY 2019 budget include:

- \$3.5 million for Lab to Market, which seeks to accelerate technology transfer from federal laboratories
- \$6.6 million in environmental measurements projects across NIST laboratories, including work measuring the impact of aerosols on pollution and climate change, and gas reference materials used by industry to reduce costs of complying with regulations
- \$5.8 million eliminating the NIST Greenhouse Gas (GHG) Measurements program, including Urban Dome research grants to advance the direct measurement of GHG emissions on the scale of cities or regions.
- \$6.7 million in forensic science, reducing the program size to \$7.3 million by prioritizing measurement science in the NIST labs and eliminating program management functions and external grants for the Organization of Scientific Area Committees for Forensic Science and the Forensic Science Center of Excellence
- \$4.1 million in R&D targeting application of NIST quantum breakthroughs to applied measurement needs, including temperature and atmospheric gas metrology

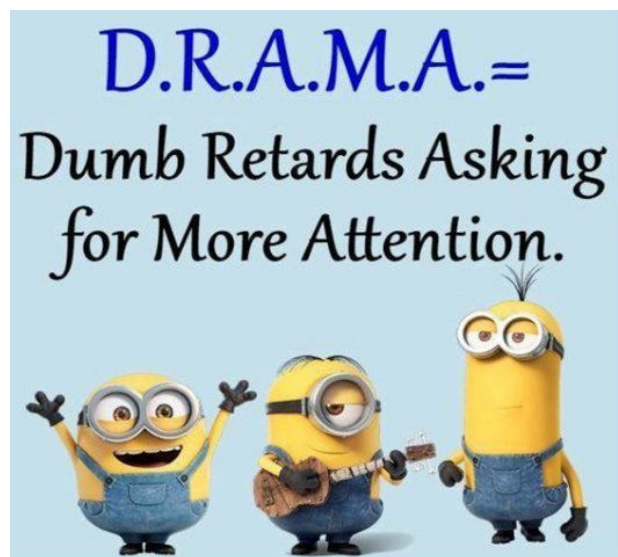
“I find this budget request *very* disappointing,” Witherspoon said with respect to the proposed elimination of WWV and WWVH. “Let’s hope, somehow, this does not come to fruition.” He said *The SWLing Post* would be tracking and posting any new developments.

New US Submarine Forces Commander is Radio Amateur

08/10/2018

US Navy Vice Admiral Charles A. “Chas” Richard, W4HFZ, **assumed command** of US submarine forces during a change-of-command ceremony on August 4, held aboard the submarine USS *Washington* (SSN-787). He assumed command from Vice Admiral Joseph Tofalo. An ARRL Life Member, Richard, 58, is well-known in the AMSAT and APRS communities. He had been serving as the deputy commander of US Strategic Command at Offutt Air Force Base in Nebraska.

A radio amateur since 1974, Richard said on his [qrz.com](https://www.qrz.com) profile that he is active on 6 and 2 meters, as well as on HF when the VHF bands are closed. He also enjoys digital satellite operations. Richard has been on active US Navy duty since 1982.



Family

If everyone does not mind I would like to address something with the club. We all know what generally makes a family. Father (not always), Mother (not always), usually there are some siblings involved but not always. Now that I have said all that and got people wondering where this is going let me

get to my wonderings. I have over the years and months in some cases listened to stories of your child hood and I have listened to stories of your children. Some of you I have known over ten years and some just a few months. You have heard stories of my wife and I, also there has been stories about our son. The one thing no one has heard too often is comments on my family growing up or stories about my brothers or sisters. Let me bring you up to date (I know I am long winded) I have 2 older brothers and an older sister. At this point my mother was told she could have no more children. Well mom and dad wanted three boys (don't ask me why). To get to their goal they went shopping and brought me home. As luck would have it a couple years after bringing me home my mother had another son then there was another daughter and another daughter and another son and finally another daughter. Wow what a big family. Now to my point the reason you do not hear me talk about my family too much is this fine example as any family we took vacations together to the mountain, to the beach, and to visit aunts and uncles. Our vacations went like this get the car packed and hit the road. Then it was drop Steve off at Aunt Ellen's or most times Grandma Nell's and then on the way back home pick Steve up and show him the pictures and tell him about the fun. So that is the way it was growing up. Most of you have heard me refer to the members of SWARC and other clubs as family. We are a family if one gets sick then all get concerned and worry about them. We as a family fight and argue but let an outsider mess with one of us they mess with all of us. You of the SWARC have proven my point. You all have proven to be my family. You found out about my need and stepped up

not only as a club but as individuals. My wife and I want to express our gratitude and love for you all for showing us more love than our blood family.

Steve and Gloria Mowels